



Docket No.: M4065.0912/P912  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Vipul Patel

Application No.: 10/626,729

Confirmation No.: 9706

Filed: July 25, 2003

Art Unit: 2824

For: NOISE REDUCTION IN A CAM  
MEMORY CELL

Examiner: Dang T. Nguyen

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated April 19, 2005 (Paper No. 20050407), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.



IPW

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
M4065.0912/P912Application No.  
10/626,729-Conf. #9706Filing Date  
July 25, 2003Examiner  
D. T. NguyenArt Unit  
2824

Applicant(s): Vipul Patel


Invention: NOISE REDUCTION IN A CAM MEMORY CELL

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED  |                                  |                                |                             |      |             |
|--|----------------------------------|--------------------------------|-----------------------------|------|-------------|
|  | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate |             |
| Total Claims   | 41                               | - 41 =                         | 0                           | x    | 0.00        |
| Independent Claims   | 13                               | - 13 =                         | 0                           | x    | 0.00        |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |                                  |                                |                             |      |             |
| Other fee (please specify):  |                                  |                                |                             |      |             |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>                          |                                  |                                |                             |      | <b>0.00</b> |

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1073  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Thomas J. D'Amico  
Attorney Reg. No.: 28,371Dated: April 29, 2005DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
2101 L Street NW  
Washington, DC 20037-1526  
(202) 828-2232